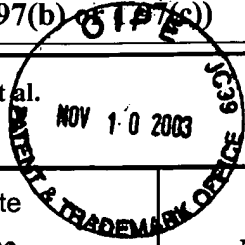


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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) & (c))	Docket No. 1406-DARPA
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In Re Application Of: Carlet n S. Hayek et al.



Serial No. 10/030,365	Filing Date 01/08/02	Examiner Mary A. El Shammaa	Group Art Unit 2881
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Title:
THREAT IDENTIFICATION FOR MASS SPECTROMETER SYSTEM

Address to:
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☒ the fee set forth in 37 CFR 1.17(p).

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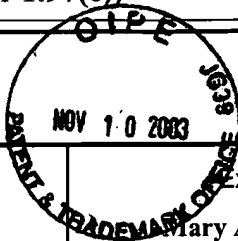
TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
1406-DARPA

In Re Application: Carleton S. Hayek et al.

Serial No.
10/030,665

Filing Date
01/08/02



Examiner
Mary A. El Shammaa

Group Art Unit
2881

THREAT IDENTIFICATION FOR MASS SPECTROMETER SYSTEM

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **01-2218** as described below.
- ☒ Charge the amount of **\$180.00**
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Francis A. Cooch

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Dated: **11/3/03**

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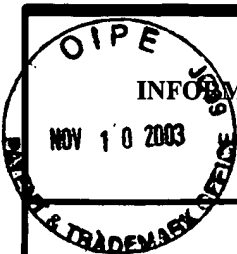
Applied Physics Laboratory

11100 Johns Hopkins Road

Laurel, Maryland 20723-6099

(240) 228-5640

CC:



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

1406-DARPA

Application Number

10/030,365

Applicant(s)

Carleton S. Hayek et al.

Filing Date

01/08/02

Group Art Unit

2881

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A	6,008,490	12/28/99	Kato			
	B	5,352,891	10/04/94	Monnig et al.			
	C	5,464,985	11/7/95	Cornish et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

✓	D	RAGUNATHAN N ET AL.: "Gas chromatography with spectroscopic detectors" JOURNAL OF CHROMATOGRAPHY A. ELSEVIER SCIENCE, NL. Vol. 856, No. 1-2, 24 September 1999 (1999-09-24), pages 349-397, XP004180087, ISSN: 0021-9673, page 386
✓	E	ZIMMERMAN G A ET AL: "Analysis of I/O efficient order-statistic-based noise power estimators" DIGITAL SIGNAL PROCESSING 2, ESTIMATION VLSI. SAN FRANCISCO. MAR. 23-26, 1992, PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH AND SIGNAL PROCESSING (ICASSP), NEW YORK, IEEE, US, vol. 5 CONF. 17, 23 March 1992 (1992-03-23), pages 437-440, XP010059317, ISBN: 0-7803-0532-9, page V-437.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.